



12-23-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

GANTHER JR., Kenneth

Serial No.: 10/789,787

Filed: 02/27/2004

SYSTEM HAVING UNMODULATED FLUX  
LOCKED LOOP FOR MEASURING  
MAGNETIC FIELDS

Docket No.: 34521

Confirmation No.: 9445

Group Art Unit No.: 2862

Customer No.: 23589

Examiner: LEDYNH, Bot

TRANSMITTAL

Transmitted herewith are: Transmittal (1 page); Amendment Transmittal Letter-- Large Entity (1 page); Amendment (13 pages); and return postcard.

EV 760671118 US

Express Mail No.

Respectfully submitted,

HOVEY WILLIAMS LLP

Dated: December 22, 2005

by

Thomas B. Luebbering, Reg. No. 37,874

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2405 Grand Boulevard, Suite 400

Kansas City, Missouri 64108

816/474-9050

ATTORNEYS FOR APPLICANT

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>34521</b>	
Applicant(s): <b>GANTHER JR., Kenneth</b>					
Application No. <b>10/789,787</b>	Filing Date <b>02/27/2004</b>	Examiner <b>LEDYNH, Bot</b>	Customer No. <b>23589</b>	Group Art Unit <b>2895</b>	Confirmation No. <b>9445</b>

Intention: **SYSTEM HAVING UNMODULATED FLUX LOCKED LOOP FOR MEASURING MAGNETIC FIELDS**

COMMISSIONER FOR PATENTS:

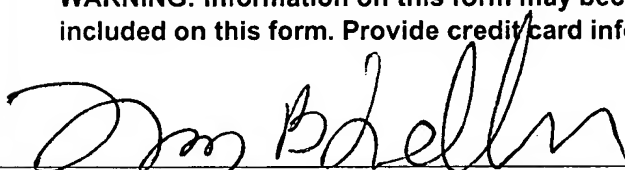
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	21 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>

☒ No additional fee is required for amendment.  
☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.  
☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **19-0522**  
     ☒ Any additional filing fees required under 37 C.F.R. 1.16.  
     ☐ Any patent application processing fees under 37 CFR 1.17.  
☐ Payment by credit card. Form PTO-2038.

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*Signature*

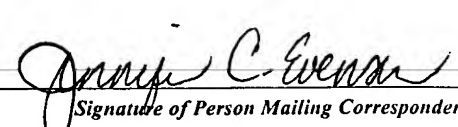
**Thomas B. Luebbering, Reg. No. 37,874**  
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Dated: **December 22, 2005**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as ~~first class~~ <sup>express</sup> mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

December 22, 2005

(Date)

  
*Signature of Person Mailing Correspondence*

**Jennifer C. Evensen**

*Typed or Printed Name of Person Mailing Correspondence*

cc:



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SYSTEM HAVING UNMODULATED  
FLUX LOCKED LOOP FOR MEASURING  
MAGNETIC FIELDS

Docket No. 34521

Group Art Unit No. 2895

Confirmation No. 9445

Examiner: LEDYNH, Bot

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Commissioner for Patents  
Mailstop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

In response to the Office Action dated November 16, 2005, Applicant respectfully requests amendment and reconsideration of the above-identified application. As this Amendment places all claims in a condition for allowance and is presented within two months of November 16, 2005, Applicant requests entry of this Amendment or an Advisory Action.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.